UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/14/2004

ELKASSABGI, HEBA

EXAMINER

ART UNIT

PAPER NUMBER

2834

DATE MAILED: 06/14/2004

Rockwell International Firstar Center 777 East Wisconsin Avenue Milwaukee, WI 53202

John M. Miller, Esq.

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/870,052	05/30/2001	Gerald L. Swift	00AN170	7166

TITLE OF INVENTION: ENCAPUSLATED ARMATURE ASSEMBLY AND METHOD OF ENCAPSULATING AN ARMATURE ASSEMBLY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	09/14/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

indicated unless corrected	below or directed otherwise	nsmitting the ISSU Patent, advance of in Block 1, by (a	JE FEE and PUBLIC rders and notification a) specifying a new of	CATION FEE (if red of maintenance fees orrespondence addre	quired). Blocks 1 through 4 s will be mailed to the current ss; and/or (b) indicating a sep	should be completed wh correspondence address arate "FEE ADDRESS"	
CURRENT CORRESPONDENCE	ns. CE ADDRESS (Note: Legibly mark-u			Note: A certificate Fee(s) Transmittal. papers. Each addition	of mailing can only be used f This certificate cannot be used mal paper, such as an assignm	or domestic mailings of for any other accompany	
John M. Miller, I Rockwell Internati Firstar Center 777 East Wisconsi	I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO, on the date indicated below.						
Milwaukee, WI 53						(Depositor's na	
						(Signat	
						(D	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/870,052	05/30/2001	1	Gerald L. Swift		00AN170	7166	
APPLN. TYPE	SMALL ENTITY	ISSUE F		JBLICATION FEE	AN ARMATURE ASSEMBLY TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	0	\$0	\$1330	09/14/2004	
·	(DIED				~	03/11/2001	
EXAM		ART UN		LASS-SUBCLASS	╛		
ELKASSA	BGI, HEBA	2834		310-215000			
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. names of agents OR firm (havi agent) and attorneys will be privately approximately agent.							
3. ASSIGNEE NAME AND				• • •			
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	a to the USPIO or is being s	submitted under se	lata will appear on the parate cover. Comple 3) RESIDENCE: (CIT	tion of this form is NO	assignee data is only appropris T a substitute for filing an ass OUNTRY)	ate when an assignment ignment.	
Please check the appropriate	assignee category or catego	ories (will not be pr	inted on the patent):	☐ individual ☐	corporation or other private gr	roup entity governm	
4a. The following fee(s) are			. Payment of Fee(s):		,	- governm	
☐ Issue Fee			☐ A check in the am	ount of the fee(s) is e	nclosed.		
Publication Fee			☐ Payment by credit	card. Form PTO-203	8 is attached.		
☐ Advance Order - # of	Copies		☐ The Director is h Deposit Account Nu	ereby authorized by	charge the required fee(s), or	credit any overpayment	
Director for Patents is reque	sted to apply the Issue Fee a	nd Publication Fee			issue fee to the application ide		
(Authorized Signature)		(Date)			·		
other than the applicant; interest as shown by the rec This collection of informa	1 Publication Fee (if require a registered attorney or ago cords of the United States Pa tion is required by 37 CFR	ent; or the assigned atent and Trademar 1.311. The inform	ee or other party in k Office.				
obtain or retain a benefit	by the public which is to fi	ile (and by the US	PTO to process) an	1			

obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/870,052	05/30/2001	Gerald L. Swift	00AN170	7166		
7590 06/14/2004			EXAMINER			
John M. Miller, Esq.			ELKASSAB	ELKASSABGI, HEBA		
Rockwell Internatio Firstar Center	nal		ART UNIT	PAPER NUMBER		
777 East Wisconsin Avenue Milwaukee, WI 53202			2834			
			DATE MAILED: 06/14/2004			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 17 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 17 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.